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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Complete If Known					
				Application Numb	oer ()9/943 <u>7</u>	99		
FEE TRANSMITTAL For FY 2009				Filing Date 08-31-2001					
				First Named Inve	ntor				
				Examiner Name LY					
Applicant claims small entity status. See 37 CFR 1.27				Art Unit 2162					
TOTAL AMOUNT OF PAYMENT (\$) 650.00				Attorney Docket No. 4020-001					
METHOD OF PAYMENT (check all that apply)									
Check Credit Card Money Order None Other (please identify):									
Deposit Account Deposit Account Number: Deposit Account Name: Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee									
Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
FEE CALCULATION									
1. BASIC FILING, SEAF	FILING F S	EES mail Entity	SEAF	CH FEES Small Entity		IINATION Small	<u>Entity</u>	Saan Boid (\$)	
Application Type	Fee (\$)		Fee (\$		Fee			Fees Paid (\$)	
Utility	330		540	270	220	***			
Design	220	110	100	50	140	-	•		
Plant	220		330	165	170	-	-		
. Reissu c	330	165	540	270	650		•		
Provisional	220	110	0	0	(•	0	all Entity	
2. EXCESS CLAIM FEES Fee Description Each claim over 20 (including Reissues) 52 Small Entity Fee (\$) 52 26									
Each claim over 20 (including Reissues)							. 52 ' 220	26 . 110	
Each independent claim over 3 (including Reissues)							390	195	
Multiple dependent claims <u>Total Claims</u> <u>Extra Claims</u> <u>Fee (\$)</u> <u>Fe</u>				e Paid (\$)			Muitiple Dependent Claims		
- 20 or HP = x =					<u>F</u>	ce (\$)	Fee Paid (\$)		
HP = highest number of total	ıl claims paid fü <u>Extra Clair</u>		For	Paid (\$)					
- 3 or HP = X = HP = highest number of independent claims paid (or, if greater than 3.									
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50									
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Fata Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
100 = /50 = (round up to a whole number) x									
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (5)									
Other (e.g., late filing surcharge): 2 month extension (\$245) & RCE fee (\$405) 650.00									
SUBMITTED BY									
Signature	1			Registration No. (Attorney/Agent)	42,58	5	Telephone	919-268-4236	
Name (Print/Type) JiNan GLASGOW Date 11-24-2009									

This collection of information is and used by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete. Including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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